

# SOUTH PRODUCTION NOTES

April 3, 2014  
Afternoon Shift

BASF EMPLOYEES  
23 Last Recordable  
273 Last Lost Time

## **#1 MED Cleaning for D-1708 next:**

All of the Al-5637 through the MED line has been run through. We are currently cleaning the line for D-1708. The MOD is in the department and should be followed to set up in powder room and at the MED liner when ready.

Day shift: Continuing the clean up on the #1 MED line. Mixer is good to go. Need to wash down the dryer.

Afternoon Shift:

Midnight shift:

## **#1 RC / Cleaning for D-1708:**

All material has been fed through the calciner. Ensure that it has been reversed. Follow clean out sheet provided by engineering. Temps are coming down on the RC.

Day shift: All material has been fed. Started the clean up.

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

## **#2 MED line/ Cleaning for Cu-0860:**

We must do a "once over" again on the line before starting Cu-0860 . MOD not in the department yet but it is coming.

Day Shift:

Afternoon Shift:

Midnight shift:

## **#2 RC/ Cu-0860 next:**

We had a gear box leak possibly due to overfilling, so we will have to monitor that when we get back up and running. Calciner is off and has been reversed.

Day shift: No activity.

Afternoon shift: No change

Midnight shift:

### **Tank 7 / AHM solution finished, cleaning tank:**

Currently working on cleaning tank (RAS 4/2/14) by steaming and rinsing.

Day shift: No activity.

Afternoon Shift:

### **#3 MED line / Clean for D-0704:**

The clean up is just about completed on the line. Some additional areas for clean up were ID'd and they have been taken care off. Currently OCS is calibrating the scales in the powder room. Once that is done, and with engineer present, we could start the line after a final walk through to ensure that all locks have been removed and that all doors and access ways are closed.

Day shift: Finished clean up of MED line.

Afternoon Shift:

Midnight Shift:

### **#3 RC/ D-0795 NAQ:**

All material has been fed through the calciner. Running Al/Ox sand through it to clean it up.

Continue the clean out sheet instructions.

Day shift: Started to run Al/Ox flush through the calciner after finishing running the mlst bit of material and reversing the calciner.

Afternoon Shift:

Midnight shift:

Exhaust to CTO

### **Old Pfaudler – D-0795 blends next:**

Pfaudler is ready. Contractor completed the spark test (RAND 4/2/14).

Day Shift: No activity.

Afternoon Shift:

Midnight Shift:

### **Abbe Blender – D-5206:**

We are scheduling to re-start the D-5206 on the Abbe once a contractor has verified that the lines leading to and from the Abbe are good to go. Steve Niewiadomski is working with contractor for a date and time. We will run the Abbe in the off shifts and on weekends as the contractors will not be in the way.

Day shift: Water tested the lid with good results.

Afternoon shift:

Midnight shift:

### **National Dryer / D-5206:**

The National Dryer has been soda blasted by the contractor. We need to inspect and verify that it is ready to go. We will be running D-5206 from the Abbe once we have inspected and verified that the Abbe is ready to go.

Day shift:

Afternoon Shift: No activity

Midnight Shift:

### **#4 RC / D-5206 when available:**

Calciner is ready to go. We will wait for the Selexsorb to arrive on 4/11/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER.

Day shift:

Afternoon Shift: No activity

Midnight Shift: No change.

Exhaust to Trimer

### **PK Blender / 1505:**

We are on hold with 13 more batches to make – simply out of room in the department to store all of the bags that have been produced. Additional material scheduled to arrive at the plant to complete this run is yet TBD.

Day shift:

Afternoon Shift: Additional cleaning was performed around the Haz drums as one drum filled and spilled over a bit. Floor re-cleaned and full haz drum being removed to staging area on first floor building 31. Still waiting for raws to continue.

Midnight Shift: No change. Waiting for raws.

### **#5 RC / 1505:**

Calciner is running again. Need to remember that we do not need 5A dust collector running with this product.

Day shift: Re-started the feed after #1 RC went down.

Afternoon shift:

Midnight shift:

Exhaust to Trimer

### **HC-11 Tanks :**

Acid washed Tank 4 and tank 107; all tanks are empty with the exception of Tank 2.

(RAND - 3/24/14)

Day shift: No activity.

Afternoon Shift: No activity

Midnight Shift:

### **Tower 3 / Cu-1986:**

Tower is loaded and currently being pressure tested.

Day shift:

Afternoon shift:

Midnight Shift:

### **Tower 6 / Cu-1986:**

Maintenance still working on heat exchanger leak.

Day shift: Contractor still working on heat exchanger – hoping to have it back late afternoon.

Afternoon shift:

Midnight Shift: No change.

### **North Screener / Cu-1986:**

On HOLD.

Day shift:

Afternoon Shift:

Midnight shift:

### **South Screener / Cu-1986:**

Continue

Day shift: Continue running the South Screener only until further notice.

Afternoon Shift:

Midnight shift:

### **Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):**

We are running. Please note that we are not to add material to the top sagger. A note has been added to the MOD. A 2 inch oversize screen was used (M.V. 3/16/14). Continue to monitor Co emissions on the log sheet.

Day shift: Continued.

Afternoon Shift: Continued on.

Midnight shift: Continued on.

### **Tunnel Kiln #3 / Setting up:**

We need to add 2508 saggars (2 to 3 stacks per cart – no more) to the kiln and try and get it started on pilots only. We are trying to see if we can calcine Cu-3818 at the kiln instead than using out calciners.

Day shift: Waiting on maintenance to advise of progress on PM. Jack Pettry to advise whether 2508 saggars or 0203 saggars will be used.

Afternoon Shift: No change

Midnight shift:

### **Harrop Kiln - Al-3921 T 3/16”:**

Down... saggars have been removed, screener parts at TK#2

Day shift:

Afternoon shift:

Midnight shift:

### **New Pfaudler / :**

The Pfaudler has been rinsed but not acid washed. Waiting for instructions (RAND 3/24/14).

Day shift: Contractors repairing glass in Pfaudler.

Afternoon Shift:

### **#6 RC / :**

Down

Day Shift: Down

Afternoon shift: Down

Midnight shift:

Exhaust to

### **#2662 Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.

Afternoon shift: Down

Midnight shift:

### **#2664 Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.

Afternoon shift: Down

**Midnight shift:**

**Priorities:** Most of all Safety and Nox treatment; and Towers